COPY OF PAPERS ORIGINALLY FILED

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eugene A. Fitzgerald

Serial No.:

09/761,508

Group No:

2811

Filed: 01/16/2001

Examiner:

Unknown

LOW THREADING DISLOCATION DENSITY RELAXED MISMATCHED EPILAYERS WITHOUT

HIGH TEMPERATURE GROWTH

Assistant Commissioner of Patents Washington, D.C. 20231

AMENDMENT TRANSMITTAL

Trans	mitted herewith is an amendment for this appl	ication. RECEIVED
	STATUS	5008 P.O. YAM
Appli	cant is	THEOHICENTER 2800
	a small entity - verified statement:	
	attached.	
	already filed.	
<u>X</u>	other than a small entity.	

CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

> Emily C. Porell (Type or print name of person mailing letter)

Date: 64/18/2002

Page 1 of 4

EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments)--If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply

(complete (a) or (b) as applicable)

(a) __ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

Exter (mor	nsion <u>nths</u>)	Fee for other than small entity	Fee for small entity
_	one month	\$ 110.00	\$ 55.00
<u>X</u>	two months	\$ 400.00	\$200.00
_	three months	\$ 920.00	\$460.00
	four months	\$1,440.00	\$720.00
_	fifth month	\$1,960.00	\$980.00

Fee \$ 400.00

If an additional extension of time is required please consider this a petition therefor. (check and complete the next item, if applicable)

 An exter	nsion for	months has	already been	secured ar	nd the fee pa	id therefor of	
\$	is deducted fro	m the total fe	ee due for the	total mon	ths of extens	sion now reque	ested.

Extension fee due with this request \$400.00

OR

(b) __ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

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FEE FOR CLAIMS

4. The fee for claims (3) CFR 1.10(DF(U)) has been calculated as shown below	4.	The fee for claims	(37 CFR 1.16(b))-(d)) has been calculated as shown below
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A duplicate of this transmittal is attached.

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL	SMALL ENTITY			OTHER THAN A SMALL ENTITY		
	CLAIM REMA AFTER AMEN	INING	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE		
TOTAL	30	MINUS	30	=	x 9= \$		x18=	\$			
INDEP.	2	MINUS	3	=	x40= \$		x80=	\$			
		PRESENTA IPLE DEP. C			+135=\$		+\$270=	\$			
					TOTAL ADDIT. FEE \$		OR	TOTAL ADDIT. FEE	\$		
WARNII	NG:	If the "Hi If the "Hi The "Hig appropria "After fir	ghest No. Previousl ghest No. Previously hest No. Previously ate box in Col. 1 of a nal rejection or action	nan entry in Col. 2, wi y Paid For" IN THIS y Paid For" (Total or In prior amendment or n (1.113) amendme 37 CFR 1.116(a) (e	SPACE is less SPACE is less indep.) is the high the number of our	than 20, en than 3, ente ghest number claims original	er "3". er found in inally filed.		with any requirement of		
		iomi wni									
(c)	Y	No add		(complete (c) or aims is required.	(a) as applic	able)					
(0)	<u>X</u>	140 add	itional lee for ci	anns is required.							
				O	PR						
(d)	_	Total a	dditional fee for	claims required	\$						
				FEE PA	YMENT						
5.	<u>X</u>	Attache	ed is a check in t	the sum of \$ <u>400.</u>	<u>.00</u> .						
	_	Charge	Account No	t	the sum of \$		··				

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FEE DEFICIENCY

- NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).
- 6. X If any additional extension and/or fee is required, charge Account No. 19-0079

AND/OR

X If any additional fee for claims is required, charge Account No. 19-0079

Reg. No.: 33,298

Tel. No.: (617) 426-9180

Extension 112

Matthew E. Connors

Type or print name of attorney

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